

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1693	257/431.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:11
L2	691	257/440.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:11
L3	442	257/446.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:11
L4	807	257/448.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:11
L5	374	257/e31.093.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:11
L6	371	257/e31.032.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:11
L7	339	257/e31.054.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:11

EAST Search History

L8	1055	257/443.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:11
L9	309	257/444.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:11
L10	72	257/451.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:11
L11	5466	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:11
L12	1669	L11 and (via or trench)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 05:11
L13	1669	L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:11
L14	3346	"257"/\$6.ccls. and ((die or chip or ic or semiconductor or (integrated adj circuit) or (electronic adj device)) and (photodetector or (photo adj detector) or (light adj sensor) or (light adj (detector or detecting or sensing)) or (photo adj (detector or detecting or sensing)))) and (via or trench) and substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 05:16

EAST Search History

L15	1592	L14 not L12	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 05:11
L16	1592	L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:12
L17	3261	16 13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:12
L18	264	17 and @pd>="20070304"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:13
L19	75	18 and (@rlad<="20021219" @ad<="20021219" @pd<="20021219")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:17
L20	22137	((die or chip or ic or semiconductor or (integrated adj circuit) or (electronic adj device)) and (photodetector or (photo adj detector) or (light adj sensor) or (light adj (detector or detecting or sensing)) or (photo adj (detector or detecting or sensing))) and (via or trench) and substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 05:16
L21	75	19 and (@rlad<="20021219" @ad<="20021219" @pd<="20021219")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:17

EAST Search History

L22	15847	20 and (@rlad<="20021219" @ad<="20021219" @pd<="20021219")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:17
L23	152	22 and multispectral	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:18
L24	142	23 not 17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:19
L25	5266	22 and dielectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:19
L26	154	22 and superimposition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:19
L27	149	26 not 17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:19
L28	149	27 not 24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/26 05:19

EAST Search History

S1	1021	257/443.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/01 22:21
S2	292	257/444.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 16:36
S3	70	257/451.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/01 22:22
S4	8	US-4206470-\$.DID. OR US-4514755-\$.DID. OR US-5373182-\$.DID. OR US-5552603-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 15:41
S5	1609	257/431.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 16:36
S6	671	257/440.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 16:37
S7	430	257/446.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 16:37

EAST Search History

S8	794	257/448.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 16:39
S9	348	257/e31.093.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 16:41
S10	303	257/e31.032.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 16:42
S11	265	257/e31.054.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 16:43
S12	1021	257/443.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 16:43
S13	292	257/444.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 16:43
S14	70	257/451.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 16:43

EAST Search History

S15	5167	S5 S6 S7 S8 S9 S10 S11 S12 S13 S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 16:43
S16	1507	S15 and (via or trench)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:21
S17	48297	(die or chip or ic or semiconductor or (integrated adj circuit) or (electronic adj device)) and (photodetector or (photo adj detector) or (light adj sensor) or (light near2 (detector or detecting or sensing)) or (photo near2 (detector or detecting or sensing))) and (via or trench)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:33
S18	25187	(die or chip or ic or semiconductor or (integrated adj circuit) or (electronic adj device)) and (photodetector or (photo adj detector) or (light adj sensor) or (light near2 (detector or detecting or sensing)) or (photo near2 (detector or detecting or sensing))) and (via or trench) and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:33
S19	19823	(die or chip or ic or semiconductor or (integrated adj circuit) or (electronic adj device)) and (photodetector or (photo adj detector) or (light adj sensor) or (light adj (detector or detecting or sensing)) or (photo adj (detector or detecting or sensing))) and (via or trench) and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:34
S20	2970	"257"/\$6.ccls. and ((die or chip or ic or semiconductor or (integrated adj circuit) or (electronic adj device)) and (photodetector or (photo adj detector) or (light adj sensor) or (light adj (detector or detecting or sensing)) or (photo adj (detector or detecting or sensing))) and (via or trench) and substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:34

EAST Search History

S21	2586	S20 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:35
S22	1456	S20 not S16	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:35
S23	1130	S20 not S16	US-PGPUB	OR	ON	2007/03/04 19:20
S24	1	("6465860").PN.	USPAT	OR	OFF	2007/03/04 19:20